



Substitute for form 1449/PTO

(Use as many sheets as necessary)

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C mplete if Known

Application Number	10/085,311
Filing Date	February 28, 2002
First Named Inventor	Weigmann
Art Unit	3723
Examiner Name	—
Attorney Docket Number	691178.90011

U. S. PATENT DOCUMENTS

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (if known)}			
AD AV		US- 5,630,953	05-20-1997	Klink	
		US- 6,012,973	01-11-2000	Nagel	
		US-			
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FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² *Number ⁴ *Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1 ⁶
		DE 37 35 266 A1	04-27-1989	Nagel Masch Werkzeug		
		DE 42 26 335 A1	02-10-1994	Nagel Masch Werkzeug		

**Examiner
Signature**

Anthony Olini

Date Considered

8-14-03

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Compleat If Known

Application Number	10/085,311
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First Named Inventor	Weigmann
Art Unit	3723
Examiner Name	---
Attorney Docket Number	691178.90011

Sheet	1	of	1
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Examiner Initials*	Cite No.[†]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
Ao		German Search Report; 05-30-03.	
		RECEIVED	
		JUL 17 2003	
		TECHNOLOGY CENTER R3700	

Examiner Signature	Anthony Quinn	Date Considered	8-14-03
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Substitute for form 1449A/PTO

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Complete if Known

Application Number	10/085,311
Filing Date	February 28, 2002
First Named Inventor	Weigmann
Group Art Unit	--
Examiner Name	--
Attorney Docket Number	691178.90011

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Anthony Ojini

8/14/03

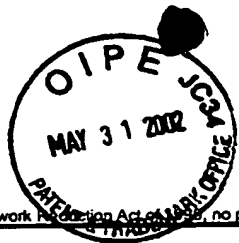
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Substitute for form 1449B/PTO		Complete if Known	
		Application Number	10/085,311
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	February 28, 2002
		First Named Inventor	Weigmann
		Group Art Unit	--
		Examiner Name	--
		Attorney Docket Number	691178.90011
Sheet	2	of	2

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
AO	1.	Kopp, O.: Verbesserung der Bohrungsqualitat durch Hochfrequenz-Honen, IDR 3/95, S. 122-125.	
AO	2.	German Search Report from the German Patent Office, August 14, 2001.	

Examiner Signature	Anthony Ajini	Date Considered	8-14-03
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